

TP-Link 5-Port 2.5G Desktop Switch

Brand : TP-Link Product code: TL-SG105-M2

Product name: 5-Port 2.5G Desktop Switch

- Five 2.5 Gbps Ports. 5×2.5 -Gigabit ports unlock the highest performance of your Multi-Gig bandwidth and devices, and provide up to 25 Gbps of switching capacity
- Super-Fast Connections. Provides super-fast connections to 2.5G NAS, 2.5G Server, gaming computer, 2.5G WiFi 6 AP, 4K video, and more
- Ideal for Various Scenarios. Built for LAN parties, home entertainment, small and home offices, and instant transfer for workstations
- Hassle-Free Cabling. Instantly upgrade to 2.5 Gbps without the need to upgrade to Cat6 wiring, reducing wiring costs and hassle.**
- Silent Operation. Industry-leading fanless design ensures silent operation, ideal for any home or business
- Plug and Play. Allows for easy deployment without the need for a technician
- Metal Casing. Durable metal casing and desktop/wall-mounting design are well-suited for different environments
- 5× 100Mbps/1Gbps/2.5Gbp, 25 Gbps, 18.6 Mpps, 16 K MAC, 1.5 Mb Buffer, 10 KB Jumbo, 209×126×26





Management features		Design	
Switch type *	Unmanaged	Certification	CE, FCC ,RoHS
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity *	3	Power source * Power supply included *	DC ✓
Basic switching RJ-45 Ethernet ports type *	2.5G Ethernet (100/1000/2500)	Input current	1 A
2.5G Ethernet (copper) ports quantity	5	Input voltage Power consumption (max)	12 V 12.11 W
Network		Power over Ethernet (PoE)	
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3p, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power over Ethernet (PoE) *	×
		Operational conditions	
10G support * Auto MDI/MDI-X Ethernet LAN data rates Auto-negotiation	X √ 10,100,1000 Mbit/s ✓	Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Heat dissipation	0 - 40 °C -40 - 70 °C 10 - 90% 5 - 90% 41.32 BTU/h
Data transmission		Weight & dimensions	
Switching capacity * Forwarding rate MAC address table * Store-and-forward	25 Gbit/s 18.6 Mpps 16000 entries ✓	Width Depth Height	209 mm 126 mm 26 mm
Jumbo frames support	✓	Packaging data	
Jumbo frames Packet buffer memory	10000 1.5 MB	Cables included Quick start guide	LAN (RJ-45) ✓
Design		Logistics data	
Rack mounting * Product colour LED indicators	X Black ✓	Harmonized System (HS) code	85176990









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